

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Ted Weiner, Et Al ADDRESS 508 Wall Towers East, Midland, Texas
FIELD Wildcat LEASE Federal "14" WELL NO. 1
LOCATION 1980' FSL & 1980 FWL, Sec. 14, T-6-S, R-33-E, Roosevelt County, N.M.

DEVIATION RECORD

MEASURED DEPTH(Ft)	COURSE LENGTH (hundreds of ft)	Degrees ANGLE OF INCLINATION	DISPLACEMENT per 100'	COURSE OF DISPLACEMENT	ACCUMULATIVE DISP. (feet)
375	375	3/4	1.31	4.91	4.91
860	485	3/4	1.31	6.35	11.26
1410	550	1	1.75	9.62	20.88
1893	483	1	1.75	8.45	29.33
2388	495	1	1.75	8.66	37.99
2616	228	1/2	.87	1.98	39.97
3078	462	1	1.75	8.08	48.05
3275	197	1/4	.44	.87	48.92
3679	404	1/2	.87	3.51	52.43
4049	370	1	1.75	6.47	58.90
4390	341	1 1/4	2.18	7.43	66.33
4896	506	1	1.75	8.85	75.18
5466	570	1	1.75	9.97	85.15
5802	336	3/4	1.31	4.40	89.55
6161	359	1	1.75	6.28	95.83
6395	234	1	1.75	4.09	99.92
6607	212	3/4	1.31	2.78	102.70
6843	236	1/4	.44	1.04	103.74
7032	189	1/4	.44	.83	104.57
7165	133	1/2	.87	1.16	105.73
7328	163	1/2	.87	1.42	107.15
7446	118	1/2	.87	1.03	108.18
7640	194	3/4	1.31	2.54	110.72

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

J. E. R. Sheeler
Signature (J.E.R. SHEELER)
ARD DRILLING COMPANY
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared FRANK SHACKELFORD, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

Frank Shackelford
Signature
AUTHORIZED AGENT
Title

Sworn and Subscribed to before me, this the 1st day of November, 19 71

E. Lynch
Notary Public in and for Midland County,
Texas.